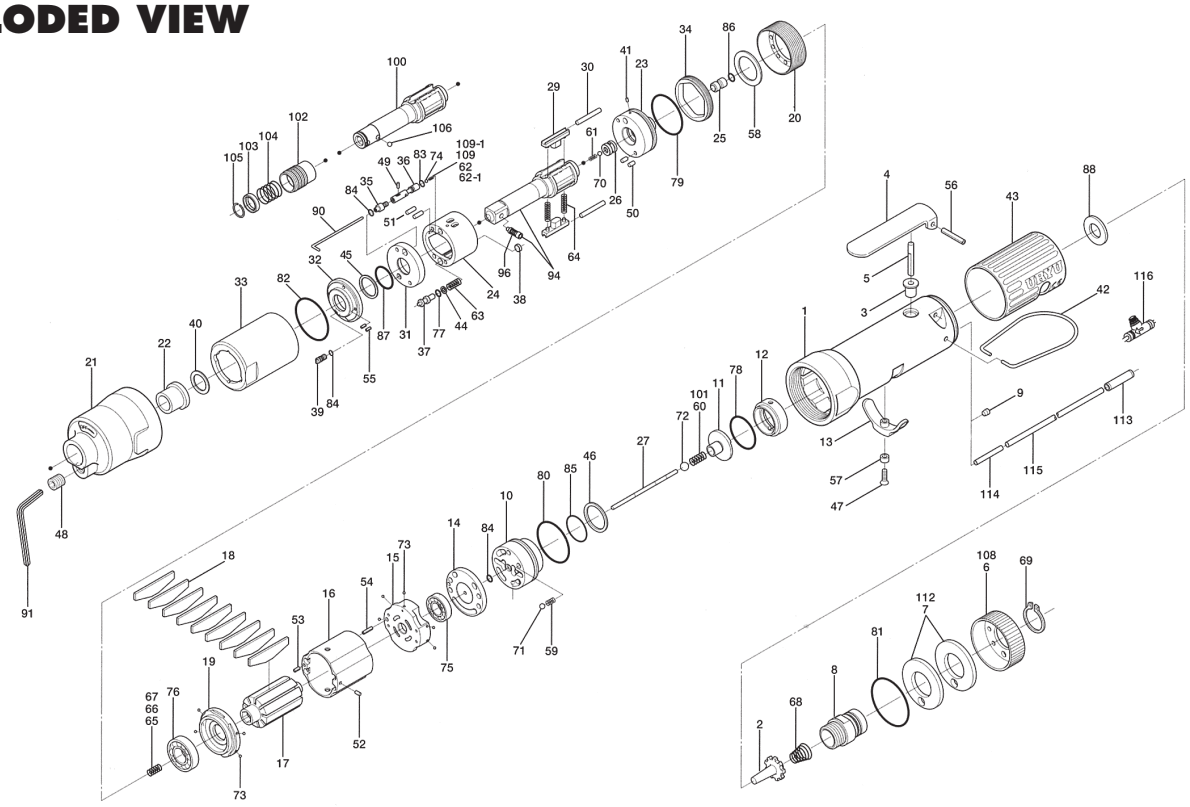
ULT-60S, ULT-60SD SERIES OIL-PULSE WRENCHES

EXPLODED VIEW



PARTS LIST — FOR REFERENCE ONLY

Index Number	Part Number	Description	Qty.
1	129-025-2	Casing	1
2	259-100-0	Valve	1
3	161-103-3	Valve Rod Bushing	1
4	196-107-7	Valve Lever	1
5	128-104-8	Valve Rod	1
6	128-782-8	Exhaust Cover (Red)	1
7	128-835-8	Filter (K200)	2 ▲
8	128-091-8	Air Inlet Bushing	1
9	147-064-6	Filler	1
10	129-253-2	Shut-Off Valve Bushing	1
11	145-254-6	Shut-Off Valve	1
12	129-684-2	Cushion Spacer (White)	1
13	161-212-3	Reverse Lever	1
14	128-291-8	Rear Plate Spacer	1
15	129-285-2	Rear Plate	1
16	129-286-2	Cylinder	1
17	145-287-6	Rotor	1
18	147-288-2	Blade (PC)	9 ▲
19	128-289-8	Front Plate	1
20	147-036-2	Hammer Casing Connector	1
21	145-439-7	Front Casing	1
22	190-328-6	Anvil Bushing	1
23	145-901-6	Rear Liner Plate	1
24	145-902-6	Liner	1
25	145-546-6	Piston	1
26	145-929-6	Check Valve Cover	1
27	129-130-2	Operating Rod (2.1 x 64.7)	1
28	145-319-6	Anvil	1
29	145-440-6	Driving Blade	2
30	145-974-6	Roller (2.5 x 26)	2
31	145-973-6	Liner Casing Spacer	1
32	145-904-6	Front Liner Plate	1
33	145-905-6	Liner Casing	1
34	145-906-6	Liner Casing Cover	1
35	145-907-6	Relief Valve Spindle	1
36	145-970-7	Relief Valve	1
37	145-972-6	Accumulator	1
38	145-908-7	Accumulator Cover	1
39	194-742-0	Oil Plug	1
40	145-327-7	Anvil Front Spacer	1
41	150-064-5	Plug	1
42	191-790-1	Suspension Ring	1
43	129-842-4	Casing Cover (Red)	1
44	944-002-0	Support Ring (2.6 x 4.5 x 1)	1 ● ■
45	944-212-0	Support Ring (12 x 16 x 1.5)	1 ● ■
46	944-216-0	Support Ring (14 x 20 x 1.85)	1
47	948-426-0	Allen Head Dog Point Screw (M3 x 12)	1
48	966-099-0	Allen Head Plug (NPT1/16) GDL	1
49	970-013-0	Pin (H) (1.5 x 4)	1
50	970-130-0	Pin (H) (2.45 x 4.5)	2
51	970-131-0	Pin (H) (2.45 x 9.5)	2
52	971-102-0	Pin (2 x 3.8)	1
53	973-008-0	Roll Pin (2 x 8)	1
54	973-018-0	Roll Pin (2 x 18)	1
55	973-040-0	Roll Pin (1.5 x 5)	2
56	973-122-0	Roll Pin (3 x 22)	1
57	975-004-0	Spacer (5.5 x 3.1 x 2.7)	1
58	975-752-0	Adjusting Spacer (15 x 10 x t)	1
59	976-006-0	Spring (3 x 5 x 0.4)	1
60	977-045-0	Spring (4 x 4.6 x 9) (0.45)	1
61	976-653-0	Spring (2.4 x 5 x 0.26)	1 ● ■
62	976-636-0	Spring (2.8 x 7.4 x 0.45)	1 ●
63	976-665-0	Spring (4.3 x 19 x 0.55)	1 ● ■
64	976-792-0	Spring (3.5 x 21 x 0.45) WPC	2 ● ■
65	976-650-0	Spring (3.3 x 16 x 0.45) Standard	1
66	976-661-0	Spring (3.3 x 17 x 0.4) Weak (Black)	1
67	976-662-0	Spring (3.3 x 17 x 0.35) Strong (Yellow)	1
68	977-227-0	Cone Spring (9 x 12 x 25 x 0.8)	1
69	979-358-0	Snap Ring (ISTW-17)	1
70	981-001-0	Ball (3/32)	1
71	981-002-0	Ball (1/8)	1
72	981-003-0	Ball (5/32)	1
73	981-045-0	Ball (1.5 mm)	9
74	144-270-0	Pressure Valve	1
75	982-014-0	Ball Bearing (607)	1 ▲
76	982-902-0	Ball Bearing (6901)	1 ▲
77	990-320-0	O-Ring (ARP568-003)	1 ● ■
78	990-329-0	O-Ring (JW1530-19)	1 ●
79	990-329-0	O-Ring (JW1530-19)	1 ■
80	990-331-0	O-Ring (JW1530-21)	1
81	990-603-0	O-Ring (28.5 x 1.3)	1
82	990-605-0	O-Ring (25 x 1.45)	1 ● ■
83	990-621-0	O-Ring (3.8 x 1.8 x 1.0)	1 ● ■
84	990-900-0	O-Ring (SNS-2)	3 ● ■
85	990-914-0	O-Ring (SNS-16)	1
86	990-305-0	O-Ring (ARP568-003) KS	1 ● ■
87	992-020-0	SU-Ring (Q12/NTN)	1 ● ■
88	996-424-0	Urethane Packing (16 x 9 x 2)	1
94	891-552-1	Anvil Assembly (OP-P)	1
96	891-300-1	Socket Pin Assembly	1
		PARTS FOR ULT-60SD	
62-1	976-631-0	Spring (2.8 x 7.5) (0.45)	1 ■
100	145-350-7	Driver Anvil	1
102	011-351-1	Bit Sleeve (1/8)	1
103	011-352-1	Bit Spacer	1
104	976-327-0	Spring (13.5 x 11 x 0.9)	1
105	978-117-0	Snap Ring (11.7 x 1)	1
106	981-002-0	Ball (1/8)	1
		PARTS FOR ULT-60SL	
101	977-045-0	Spring (4.0 x 4.6 x 9) (0.45)	1
108	129-782-0	Exhaust Cover (Blue)	1
109	976-636-0	Spring (2.9 x 7.4) (0.45)	1
		PARTS FOR ULT-60SDL	
108	129-782-0	Exhaust Cover (Blue)	1
109-1	976-631-0	Spring (2.9 x 7.5) (0.45)	1 ●
		PARTS FOR (TM) TYPE	
112	851-053-1	Filter (K200)	2
113	909-442-0	Quick Exhaust (AQ240F-04-00)	1
114	935-240-0	Nylon Tube (NPT1/4 x 3/8)	1
115	935-350-0	Polyurethane Hose (F-1504)	1
		ACCESSORIES	
90	939-091-0	Allen Wrench (1.5)	1
91	939-105-0	Allen Wrench (4)	1
116	909-449-0	Speed Controller (AS1001F-04)	1

FOOTNOTES

● = Items in Pulse Repair Kit ULT-60S-PRK
■ = Items in Pulse Repair Kit ULT-60SD-PRK
▲ = Items in Repair Kit ULT-60SD-RK

AIMCO
10000 SE PINE
PORTLAND, OR 97216
503-254-6600
FAX 503-255-2615

When ordering spare parts, please specify tool type, part number, and description.

REVISED 02/19